

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S15	10	(("5071611") or ("4481218") or ("9706795")).PN.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2006/10/30 13:14
S16	265	(514/556).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/10/30 13:15
S17	244	S16 and @ad <="20030804"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/30 13:26
S18	93219	S17 and 3-(2,2,2-trimethylhydrazinium) propionate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/30 13:25
S19	3	S17 and trimethylhydrazinium adj propionate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/30 13:25
S20	285	(504/320).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/10/30 13:25
S21	200	S20 and @ad <="20030804"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/30 13:25
S22	1	S20 and trimethylhydrazinium adj propionate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/30 13:27
S23	536	(562/553).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/10/30 13:26
S24	365	S23 and @ad <="20030804"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/30 13:26
S25	1	S24 and trimethylhydrazinium adj propionate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/30 13:26
S26	0	(424/316).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/10/30 13:27
S27	18	trimethylhydrazinium adj propionate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/30 13:27

Meldonium Salt 10567130

=> d 17 1-2

L7 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2006 ACS on STN  
AN 1996:271111 CAPLUS  
DN 124:316521  
TI Method of preparation of 3-(2,2,2-trimethylhydrazinio)propionate dihydrate  
IN Lemba, Ya. K.; Kramzaka, I. R.; Ajzbalts, V. S.; Kalvinsh, I. Ya.;  
Melberg, Ya. V.; Sidorov, A. B.; Zarin, A. A.  
PA Rizhskij Politekhnicheskij Institut, USSR; Institut Organicheskogo Sintezu  
An Latvssr  
SO U.S.S.R.  
From: Izobreteniya 1995, (17), 274-5.  
CODEN: URXXAF  
DT Patent  
LA Russian  
FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI SU 1262900	A1	19950619	SU 1983-3640439	19830610
PRAI SU 1983-3640439		19830610		

L7 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2006 ACS on STN  
AN 1987:155852 CAPLUS  
DN 106:155852  
TI Hydrazinecarboxylic acid derivatives. II. 3-(2,  
2,2-Trimethylhydrazinium)propionic  
acid, its methyl ester, and 3-(2,2,2-trimethylhydrazinium)propiona  
te perbromides as novel brominating agents  
AU Bremanis, G.; Kalvins, I.; Lukevics, E.; Liepins, E.  
CS Inst. Org. Sint., Riga, USSR  
SO Latvijas PSR Zinatnu Akademijas Vestis, Kimijas Serija (1986), (5), 591-5  
CODEN: LZAKAM; ISSN: 0002-3248  
DT Journal  
LA Russian  
OS CASREACT 106:155852

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(FILE 'HOME' ENTERED AT 14:14:30 ON 30 OCT 2006)

FILE 'REGISTRY' ENTERED AT 14:16:02 ON 30 OCT 2006

L1 STRUCTURE UPLOADED  
L2 0 S L1 SSS SAM  
L3 0 S L1 SSS FULL

FILE 'CAPLUS' ENTERED AT 14:16:56 ON 30 OCT 2006

L4 0 S L3/PREP  
L5 0 S L3/PROC  
L6 0 S L3/RACT  
L7 2 S "3-(2,2,2-TRIMETHYLHYDRAZINIUM) PROPIONIC ACID"

=> sav 11-17

ENTER NAME OR (END):meldonsalta/1



chain nodes :  
 1 2 3 4 5 6 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30  
 ring nodes :  
 7 8 9 10 11 12  
 chain bonds :  
 1-2 1-6 2-3 4-5 8-15 10-14 12-13 15-16 15-17 18-20 18-22 18-23 19-21 20-21 24-25  
 24-26 24-27 24-28 24-29 24-30  
 ring bonds :  
 7-8 7-12 8-9 9-10 10-11 11-12  
 exact/norm bonds :  
 1-2 7-8 7-12 8-9 9-10 10-11 10-14 11-12 12-13 15-16 15-17 18-22 18-23 24-25 24-26  
 24-27 24-28  
 exact bonds :  
 1-6 2-3 4-5 8-15 18-20 19-21 20-21 24-29 24-30

G1: [\*1], [\*2], [\*3]

Match level :  
 1:CLASS 2:CLASS 3:CLASS 4:CLASS 5:CLASS 6:CLASS 7:Atom 8:Atom 9:Atom 10:Atom 11:Atom  
 12:Atom

13:CLASS 14:CLASS 15:CLASS 16:CLASS 17:CLASS 18:CLASS 19:CLASS 20:CLASS 21:CLASS  
22:CLASS 23:CLASS 24:CLASS 25:CLASS 26:CLASS 27:CLASS 28:CLASS 29:CLASS 30:CLASS